# Minutes for RBAC Meeting: October 6, 2021

7:00 – 9:00 pm, virtual Webex meeting

In attendance online: Steve Andruski, Bryan Barnett-Woods, Connie Berkta, Andrew Berman, Olivia Bobrowsky, Nancy Breen, Sophie Chan-Wood, Henry Dieckhaus, Kriss Grisham, Linda Honberg, Jake Jakubek, Bill Michie, Eva Patrone, Carl Petersen, Shannon Brescher Shea, Jonathan Solomon, Nick Suzich, Gary Temple, Tracy Threefoot and Joe Vogel

Nancy started the meeting at 7:01 pm with introductions.

(1) Nancy is concerned about the **plans on 355** which only goes up to Richard Montgomery High School. She presented this in to the Planning Commission and they are looking into this.

Jonathan will be chairing the November RBAC meeting.

(2) Bryan announced that the **355 Bus Rapid Transit** plan will be presented to the Mayor and City Council at their November 1, 7 pm meeting. During a subsequent meeting, MDOT staff indicated that they need to postpone the MD 355 BRT to a later date. It is tentatively scheduled for the November 22 Mayor and Council Meeting.

The **Baltimore Road** construction was scheduled to be finished in March but may be extended.

The **North Stonestreet Avenue** redesign in currently in Request for Proposal stage from the Metro station to the Lincoln Park neighborhood. Public comments and input will be reviewed prior to the redesign.

Construction on Maryland Ave will begin next week.

The **Vision Zero Action Plan** update was emailed to the listserve on Friday (see attached). The next update will include crash data analysis. Any high incident areas will need feedback. The Rockville Vision Zero survey which was distributed earlier is still open for public input.

The **Climate Action Plan** may be shared with the Mayor and City Council in December. This includes how many car miles are driven but may include bicycling aspects.

(3) Jake worked with the City on **tree and shrubs trimming** on E Gude Drive. He will draft a letter commending the prompt response

Shannon also thanked Bryan for harassing Metro into cutting the brush near the sidewalk near the tunnel on Park Ave.

(4) Sophie said RBAC had a Winter **Recreation Guide ad** due shortly. We will keep the same ad we have been running but removing the Covid riding tips and include text about our impromptu rides on meetup and Facebook.

Since there is no antique car show this year, Carl will probably lead a ride in the Agricultural Reserve in Poolesville or the Trailblazers Triangle ride on Saturday, 10/23. There will also tentatively be a night ride on Friday, 10/29 with decorated bikes and costumes. This short 6mile ride will ghost story sites in the City.

Carl may also lead a cemetery tour in honor of the Day of Dead on Saturday, 11/6. A tentative Thanksgiving Day or Black Friday ride may be in the works as well as a holiday lights ride in mid-December depending on the weather. These group rides will all be announced on meetup.com/bikerockville so please feel to sign up there if you can volunteer to help.

- (5) Bryan is planning for the League of American Bicyclists (LAB) Bicycle Friendly **Community application** which is now opening in May 2022 with a fall deadline. The City is currently at the Bronze level and hopes to strive for Silver. However, there are some key areas we need to address. Bike education needs to address students at all levels including adults. Tracy can work on an after-school activity for bike education. Connie mentioned the Parks and Rec Department is working a bicycle education camp during the summer. Smart cycling manuals from LAB can be made available to the public including a possible bike lights giveaway event. Could bring back bike rodeos with the City-own bicycles in storage. Crash data will help with the enforcement portion and tracking bicycle use will address the evaluation area.
- (6) Shannon is still pursuing the pilot program for **Safe Routes to Schools**. However, barriers from PE (physical education) teachers include no space to store bicycles and the two-week program will not fit in the PE curriculum.
- (7) Joel Vogel is a cyclist and a candidate running for **Delegate in District 17**. He believes that biking parallels environmental issues. For more information on his background check out: https://www.youtube.com/watch?v=ygMW3pazShI and his website JoeVogel.org. Feel free to reach out via email joe@joevogel.org and phone number 240-731-9896.
- (8) Gary from the Washington Grove community wanted some feedback on bike trails that will connect to the Crabb Branch Way and Shady Grove metro areas. Montgomery County has approved some connections and a Town Task Force was formed to advise. New bike trails can go thru the Wetland Meadows but may have environmental, archeological or historical

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(see attache	d)				
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Meeting adjo	urned at 9:	13 pm.			

Respectively submitted,

Sophie Chan-Wood



# MEMORANDUM

September 13, 2021

TO: Robert DiSpirito, City Manager

FROM: Emad Elshafei, P.E., Chief of Traffic & Transportation EE

VIA: Craig L. Simoneau, P.E., Director of Public Works

SUBJECT: Vision Zero Implementation Quarterly Update

This is the fourth update City of Rockville (City) staff is providing to the Mayor and Council and it provides information on where we stand after one full year since the adoption of the Vision Zero Action Plan on July 6, 2020. The update represents progress made on action items during the fourth quarter, roughly during the period between May 2021 and July 2021. In addition to activities such as brainstorming and other preliminary steps in the implementation process, a few objectives of the action items have been completed. While this quarter witnessed the departure of the City's Vision Zero Coordinator, we are pleased to announce that the position has been filled in August 2021, and the plan has not been derailed during this short transition period. This memorandum includes a summary of the progress made on action items, as well as a summary of coordination efforts both internally, with City staff from different departments, and externally, with different groups and agencies.

### Summary of the Progress Table

The Progress Table (Attachment A) shows the progress of each action item for the fourth quarter and shows action items completed since the plan's adoption. These action items also are identified in the Action Plan timeline (Attachment B), approved by Mayor and Council in July 2020. Per the timeline, many action items rely on the findings of the crash data analysis and have been excluded from the table because very little progress on these action items can be made until the crash data analysis is complete. The Mayor and Council will have a chance to revise the Action Plan timeline when the updated reported is presented during the Mayor & Council session scheduled for November 1<sup>st</sup>, 2021.

Of the Action Plan's 30 action Items, staff was able to complete six action items, and make progress on seven action items. Staff initiated work on seven action item tasks ahead of schedule. The most significant progress made during this quarter is under action item #1, the completion of the crash data analysis from Montgomery County's crash dataset. This analysis will serve as the base for many other action items that depend on the information available in this data. Also, staff put out a survey to establish a baseline for the public's perception of crash causes, impacted parties, and priorities of Vision Zero Action. Participants identified places in the City where they feel unsafe from a transportation perspective. "Near miss" locations will be identified based on the results of this action item.

Another progress point to be noted is for action #15, temporary traffic control devices. The City's Police Department (RCPD) currently has portable stop signs, barricades and cones available to employees to aid in traffic control as necessary. These tools will be especially helpful as activities increase due to the lifting of the pandemic restrictions. Finally, for action item #30, Procure safer vehicles, staff reviewed the Fleet replacement policy to make changes to include safety features such as backup cameras, air bags, traction control, and other features for future vehicle and equipment purchases. For the FY22 order to Enterprise for the selection of leased vehicles, staff included many safety features on the vehicles that were not standard, including lane departure warnings, blind spot warnings, etc. Also, air bags, backup cameras and traction control are now standard features on all new vehicles.

### Summary of Bikeway Master Plan Progress

The Vision Zero Action Plan has set a goal of building all bike facilities proposed in the City's Bikeway Master Plan by 2028 (action item #9). Completed bike facilities include shared roadways and bike lanes that offer connections to the City's existing bicycle network. Of the 19.19 miles of shared roadways, 1.58 miles or eight percent have been completed. Work orders have been issued during the last quarter of FY21 to complete the installation of 50 percent of these facilities, and the work is scheduled to be completed this summer. Staff has set a goal to complete 75 percent of these facilities for FY22 and will continue to work closely with the Rockville Bicycle Advisory Committee (RBAC) to incorporate their input. During the last quarter, the City started construction on the shared-use path along Baltimore Road, signage for shared roadways along Maryland Avenue, and Bike lanes for North Farm Lane.

### Summary of Pedestrian Master Plan Progress

The Pedestrian Master Plan (action item #8) is one of the action items started ahead of schedule. As this is the first Pedestrian Master Plan for the City, staff is holding sessions with RPAC early in the process to discuss and brainstorm components of the Plan such as goals and mission of the plan, the City's existing pedestrian policies, recommendations for the City's pedestrian network, and design guidelines. Following these in-depth discussion sessions, staff will draft a master plan document and seek input from other interested parties. In addition to Rockville's Pedestrian Advocacy Committee (RPAC), staff invited members of the City's Senior Citizen Commission, Montgomery County's Commission on Aging, and Commission on People with Disabilities to share their experiences, participate in the discussion, and provide recommendations. This action item will get back in full force in the Fall with the help of the new Pedestrian/Bicycle Coordinator.

### **Internal Staff Coordination**

Staff from RCPD, Public Information Office, and the Department of Public Works (DPW) meet monthly to discuss the feasibility of action items and coordinate on how to accomplish Vision Zero goals within the City. The Vision Zero Task Force serves as the first point of partnership between the City's departments. From this task force, working groups for engineering, education/outreach, and enforcement were formed to focus on completing specific action items.

Engineering: Many engineering action items rely on the findings of the crash analysis, which was completed during the last quarter of FY21. The crash analysis will identify specific areas that will help reduce factors resulting in serious injuries or fatalities, as well as where these factors occur in the City. Staff started to focus on tasks that will help organize our efforts such as asset inventory, continuing communication with other jurisdictions, and reviewing existing policies. FY22 is expected to show progress in the other engineering action items, especially items #3 through #6.

Education/Outreach: A communication and outreach strategy has been completed and incorporates crash data analysis to identify at-risk populations for specific messaging. The Public Information and Community Engagement Division continues to educate the community at large about Vision Zero principles and process, which will highlight ongoing City engineering, enforcement, and education efforts, and include ways the community can be involved in the process. Part of this strategy also is to investigate the public's perception of Vision Zero and crash data through a survey, which will guide outreach efforts in the future.

Enforcement: Transportation safety remains a priority for the RCPD. Some limitations exist due to the Covid-19 pandemic for both the RCPD as well as the court system. As a result, some tasks are not being conducted at pre-COVID levels. Nevertheless, RCPD has been diligent about focusing enforcement details on specific areas of the city, applying for grants for additional resources, and promoting safe driving and pedestrian behaviors through training, when applicable. As an example, for item #10, increase enforcement activities, with the lifting of most of the pandemic restrictions, the RCPD is looking at restarting the targeted pedestrian details. In the meantime, the patrol teams and traffic unit continue to focus efforts on specific locations and issues based on collision data and community complaints.

# Coordination with Other Groups

This Action Plan requires aligning policies and practices at all levels of government (City, County, and State) and across City commissions and committees, making safety the highest priority for all roadways.

The Traffic and Transportation Commission, RBAC, and RPAC: The Traffic and Transportation Commission has been kept up to date about the City's Vision Zero efforts. Staff provided a presentation on the progress of action items in October 2020. The Traffic and Transportation Commission also hosted a brief introductory discussion on equity as it related to transportation issues in December 2020. RBAC and RPAC were invited to introduce the discussion as both groups are interested in equity issues as it related to transportation safety over the last year. Both RBAC and RPAC will continue to look for opportunities to provide community outreach to cyclists and pedestrians with respect to social equity, and to gain more participation from traditionally under-represented groups who may face a disproportionate risk for experiencing a crash resulting in a severe injury or fatality.

RPAC also has provided input on several projects in the City related to Vision Zero and pedestrian safety. Most recently, RPAC finalized Vision Statement, goals, and objectives for the City's pedestrian master plan (action item #8). RBAC also has provided input on several bike projects as they relate to Vision Zero, specifically, on segments of shared roadways, as part of implementing the Bikeway Master Plan and the final placement of bike racks at the City's parks (action item #9). Staff continues to work with RBAC to plan the next phase of shared-roadway facilities as proposed in the Bikeway Master Plan.

Senior Citizen's Commission: While Vision Zero is not currently a focus of the Senior Citizen's Commission, Martha McClelland serves as a vital link between the Commission, as well as the 55+ community and the Vision Zero Task Force. Martha also serves on the education/outreach working group and provides insight into how we can better reach the senior community in Rockville. Members of the Senior Citizen's Commission were invited to participate in pedestrian master plan discussions with RPAC focusing on design guidelines and pedestrian facility recommendations. With Martha's recent retirement, Trish Evans and Alexis D'Angelo will be the interim commission's representatives.

Montgomery County: Staff continues regular communication with Montgomery County through its Vision Zero Coordinator to discuss how the City can partner with the County to implement action items similar to those already being implemented by the County. Montgomery County is currently working on their 10-year Vision Zero Action Plan, as well as a pedestrian master plan. The Vision Zero Coordinator for the City is a part of the County's working group for the 10-year Vision Zero Action Pan. The City continues to be included in many of Montgomery County's pedestrian tools, such as mapping "Desire Paths" and pedestrian comfort maps. Additionally, Montgomery County's Commission on Aging and Commission on People with Disabilities were invited to participate in pedestrian masterplan discussions with RPAC, focusing on design guidelines and pedestrian facility recommendations.

Montgomery County also will involve the City in public outreach, especially with RPAC. Staff regularly attend Montgomery County's Fatal Collision Review Team to review crashes. These crashes are not solely in the City but give insight to the underlying causes to various types of crashes. This team reviews police reports, other documents and video footage for human, vehicle, environmental, and design/engineering factors to determine how our Vision Zero efforts can learn from the crash.

This review team is currently drafting a report with findings, to be published next quarter. Additionally, Montgomery County is a partner to the Montgomery County Public Schools (MCPS) in their effort to promote transportation safety to school-aged cyclists and pedestrians. However, with the Covid-19 pandemic, there are limitations to the types of programs that MCPS can offer. Most of the programs were delayed or suspended, although a few in-person trainings were provided in October along with virtual "Walktober" events, both of which were promoted by the City.

Staff continues to coordinate with Montgomery County on these initiatives and will help brainstorm ideas and promote virtual and in-person events going forward. Staff also is working with Montgomery County to establish review criteria for various engineering action items. Many of the engineering action items, such as Review of Transit Stops (action item #3), Evaluate Crossings and Unsignalized Intersections (action item #4), and Improve Traffic Signals (action item #6), involve establishing an inventory of field assets and examining the quality of each asset in order to prioritize actions. With the County's guidance, staff is exploring review standards from the County's Vision Zero master data, pedestrian audits, and safe routes to school program, along with State guidelines.

Maryland State Highway Administration (SHA): Because not all streets within Rockville are under the jurisdiction of the City, staff works closely with the Maryland Department of Transportation's State Highway Administration (MDOT SHA) and the County to ensure that we all have a consistent approach to transportation safety, while also advocating for the specific action items outlined in the Vision Zero Action Plan. City staff will continue this coordination through another meeting to be held in the fall.

Metropolitan Washington Council of Government (MWCOG): Because people traveling in Rockville may not reside or work in Rockville, coordination with MWCOG allows the City to learn and connect with other jurisdictions in the region. Staff regularly attends the Bicycle and Pedestrian Subcommittee of MWCOG. This subcommittee offers vital peer learning opportunities for Vision Zero from jurisdictions throughout the region, including Prince George's County, Arlington County, Washington D.C., Loudon County, and Montgomery County. Staff also has provided MWCOG data on the City's bicycle network to aid in their regional database and studies going forward. The regional database will help staff determine connections with the City's infrastructure and will help identify factors as the crash analysis progresses.

# **Next Steps:**

Staff will continue to work on Vision Zero action items per the action item timeline. The next update will be on November 1, 2021 where the Mayor and Council will receive a presentation from staff and have an opportunity to adjust the action item timeline.

### **Background Information:**

The Mayor and Council adopted a resolution endorsing the development and adoption of a Vision Zero Policy for the City of Rockville on October 15, 2018. Staff provided a presentation and received guidance from the Mayor and Council on the Vision Zero Action Plan on May 4, 2020 and on June 22, 2020. The Mayor and Council Adopted the Vision Zero Action Plan and Action Plan Timeline on July 6, 2020. Mayor and Council received the second quarterly update from staff on February 1, 2021, and the third updated in May 2021.

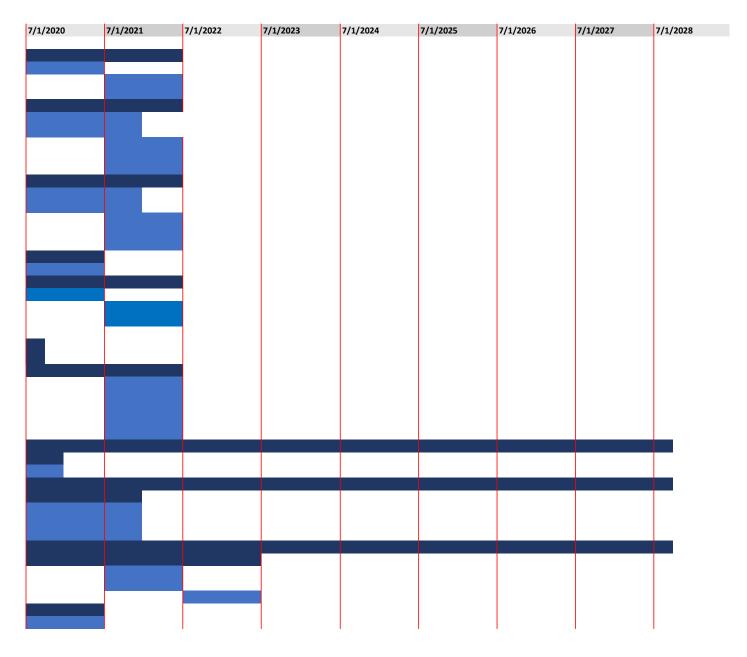
Boards and Commissions Review Staff worked with the Traffic & Transportation Commission, the RBAC, RPAC, and the Senior Citizens Commission on the review of Vision Zero Action Plan. All groups are regularly informed on the progress of implementing the action items.

Action Item	Start Date	End Date
Engineering		
1. Crash Analysis / Predictive Analysis	7/1/2020	7/1/2022
Complete the crash analysis and identify areas in the HIN.	7/1/2020	7/1/2021
Identify projects to improve safety at areas in the HIN.	7/1/2021	7/1/2022
2. Update City Road Design Standards	7/1/2020	7/1/2023
Complete the review of the city's existing road design standards	7/1/2020	7/1/2021
Develop and publish new/revised road design standards utilizing	7/1/2021	7/1/2023
3. Review Transit Stops	7/1/2020	7/1/2023
Complete comprehensive review of transit stops per the findings of the crash analysis	7/1/2021	7/1/2022
including.		' '
Evaluate the review process and develop a program for reviewing stops every five	7/1/2022	7/1/2023
years.		' '
4. Evaluate Crossings and Unsignalized Intersections	7/1/2020	7/1/2023
Develop a list of priority crossings and intersections for modification per the findings of	7/1/2021	7/1/2022
the crash analysis including; Identify all high-risk crossings within the city and increase	, ,	' '
the percentage of safe crossings and intersections using the number of severe and fatal		
collisions at crossings and intersections.		
Apply best practices to improve safe crossings (such as bump-outs, medians, traffic	7/1/2022	7/1/2023
control devices like paddles and rectangular rapid flashing beacons)	-,-,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
5. State/Montgomery County/City Project Collaboration	2/5/2020	7/1/2022
Improve safety on roadways operated and maintained by SHA.	ongoing	7/1/2022
6. Improve Traffic Signals	7/1/2020	7/1/2023
Complete a review of traffic signals per the findings of the crash analysis.	7/1/2021	7/1/2022
Identify improvements and implement projects on signals owned/operated by the City	7/1/2022	7/1/2023
and advocate for improvements on signals owned/operated by SHA/Montgomery	//1/2022	7/1/2023
County.		
7. Accelerate Sidewalk Construction	7/1/2020	7/1/2026
Develop a list of high priority projects per the findings of the crash analysis.	7/1/2021	7/1/2022
Complete priority projects and expand the city's sidewalk network by providing	7/1/2022	7/1/2022
additional sidewalk.	//1/2022	7/1/2020
8. Create Pedestrian Master Plan	7/1/2020	7/1/2024
Complete the review of the city's existing pedestrian policies.	7/1/2020	7/1/2021
Conduct public outreach, communication to stakeholder groups (such as the Rockville	7/1/2021	7/1/2021
Pedestrian Advocacy Committee) develop and present to the M&C a draft pedestrian	//1/2021	1/1/2023
masterplan.		
9. Expand Network of Safe Bicycle Facilities	7/1/2020	7/1/2028
	7/1/2021	7/1/2022
Develop a list of high priority projects per the findings of the crash analysis, the	//1/2021	//1/2022
guidelines of the Bikeway Masterplan and the consultation of stakeholder groups (such		
as the Rockville Bike Advisory Committee).	7/1/2022	7/1/2028
Complete priority projects and expand the city's bicycle network by providing	7/1/2022	//1/2028
additional linear feet of bicycle infrastructure.		
Enforcement	7/4/2020	•
10. Increase Enforcement Activities	7/1/2020	ongoing
11. Explore Expanding Automated Enforcement	7/1/2020	ongoing
12. Expand Traffic Law Enforcement And Distracted Driving Detection Program	7/1/2020	ongoing
13. Collaboration with Court System	7/1/2020	ongoing
14. Enhance Police Driver Training	7/1/2020	ongoing
15. Temporary Traffic Control Devices	7/1/2020	ongoing



Note: Some items may take shorter or longer throughout the implementation process. Mayor and Council will have the opportunity to review the timeliness of each task every 6 months with an option to update deadlines.

Action Item	Start Date	End Date
Education		
16. Create Comprehensive Outreach Strategy	7/1/2020	7/1/2022
Create a comprehensive outreach strategy for the general population.	7/1/2020	7/1/2021
Evaluate the effectiveness of out outreach efforts and create a communication strategy	7/1/2021	7/1/2022
targeting specific groups per the findings of the crash analysis.		
17. Join Montgomery County on Safe Routes to School Activities	7/1/2020	7/1/2022
Ioin Montgomery County by developing a collaboration agreement	7/1/2020	1/1/2021
with Montgomery County and MCPS.		
Evaluate the effectiveness of our outreach efforts, reevaluate actions per the findings of	7/1/2021	7/1/2022
the crash analysis, and continue to coordinate with Montgomery County and		
Montgomery County Public Schools (MCPS).		
18. Join Montgomery County's On-bike Education Programs for Kids	7/1/2020	7/1/2022
oin Montgomery County by developing a collaboration agreement with Montgomery	7/1/2020	1/1/2021
County and MCPS.		
Evaluate the effectiveness of our outreach efforts, reevaluate actions per the findings of	7/1/2021	7/1/2022
the crash analysis, and continue to coordinate with Montgomery County and		
Montgomery County Public Schools (MCPS).		
19. Safety Awareness Training for City Employees	7/1/2020	7/1/2021
Develop education materials and provide information to city staff.	7/1/2020	7/1/2021
20. Training in the Community	7/1/2020	7/1/2022
Create outreach materials and identify community partners.	7/1/2020	7/1/2021
Evaluate the effectiveness of our outreach efforts and reevaluate actions per the	7/1/2021	7/1/2022
findings of the crash analysis.		
Policy		
21. Appoint Vision Zero Coordinator	5/4/2020	Complete
22. Establish Cross Departmental Vision Zero Task Force	3/3/2020	Complete
23. Change Policies, Regulations, and Law	7/1/2020	7/1/2022
Review existing laws, policies, and regulations and identify specific changes per the	7/1/2021	7/1/2022
findings of the crash analysis. Coordination with Montgomery County's Vision Zero		
Steering Committee is necessary throughout the process, but especially to begin the		
process for successful passage of new laws, policies, and regulations beyond the city's		
jurisdiction.		
24. Ensure Fairness and Equality Throughout Vision Zero Projects	7/1/2020	ongoing
	7/1/2020 7/1/2020	1/1/2021
25. Create Vision Zero Webpage		
25. Create Vision Zero Webpage Finalize the design of the Vision Zero webpage.	7/1/2020	1/1/2021
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25. Create Vision Zero Webpage Finalize the design of the Vision Zero webpage. 26. Publish Collision Data 27. Improve Crash Data Collection	<b>7/1/2020</b> 7/1/2020 <b>7/1/2021</b>	1/1/2021 1/1/2021 ongoing
25. Create Vision Zero Webpage Finalize the design of the Vision Zero webpage. 26. Publish Collision Data 27. Improve Crash Data Collection Review crash data collection following the initial crash analysis. Provide initial outreach	7/1/2020 7/1/2020 7/1/2021 7/1/2020	1/1/2021 1/1/2021 ongoing 10/1/2021
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25. Create Vision Zero Webpage Finalize the design of the Vision Zero webpage. 26. Publish Collision Data 27. Improve Crash Data Collection Review crash data collection following the initial crash analysis. Provide initial outreach with Montgomery County, and continue coordination throughout data collection. 28. Coordinate with Peer Learning Opportunities	7/1/2020 7/1/2020 7/1/2021 7/1/2020 7/1/2021	1/1/2021 1/1/2021 ongoing 10/1/2021 10/1/2021
25. Create Vision Zero Webpage Finalize the design of the Vision Zero webpage. 26. Publish Collision Data 27. Improve Crash Data Collection Review crash data collection following the initial crash analysis. Provide initial outreach with Montgomery County, and continue coordination throughout data collection. 28. Coordinate with Peer Learning Opportunities 29. Review Existing Traffic Safety Programs and Policies	7/1/2020 7/1/2020 7/1/2021 7/1/2020 7/1/2021 7/1/2020	1/1/2021 1/1/2021 ongoing 10/1/2021 10/1/2021 ongoing
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24. Ensure Fairness and Equality Throughout Vision Zero Projects 25. Create Vision Zero Webpage Finalize the design of the Vision Zero webpage. 26. Publish Collision Data 27. Improve Crash Data Collection Review crash data collection following the initial crash analysis. Provide initial outreach with Montgomery County, and continue coordination throughout data collection.  28. Coordinate with Peer Learning Opportunities 29. Review Existing Traffic Safety Programs and Policies Complete the review of the city's existing traffic safety programs and policies per the findings of the crash analysis.  Identify and prioritize specific changes. 30. Procure Safer Vehicles	7/1/2020 7/1/2020 7/1/2021 7/1/2020 7/1/2021 7/1/2020 7/1/2020 7/1/2020 7/1/2021	1/1/2021 1/1/2021 ongoing 10/1/2021 10/1/2021 ongoing 7/1/2023 7/1/2022



Note: Some items may take shorter or longer throughout the implementation process. Mayor and Council will have the opportunity to review the timeliness of each task every 6 months with an option to update deadlines.

Action Item	End Date	Objective	Status	Notes
1. Crash Analysis / Predictive Analysis	7/1/21	Complete the crash analysis and identify areas in the HIN.	on-schedule	Staff continues to analyze the crash data from Montgomery County's crash dataset. Additionally, staff put out a survey to establish a baseline for the public's perception of crash causes, impacted parties, and priorities of Vision Zero Action. So far, 228 people have participated in the survey and identified places in the city where they feel unsafe from a transportation perspective. Staff will use the results of this survey to compare with crash data and guide outreach efforts and help identify "near miss" locations.
2. Update City Road Design Standards	7/1/21	Complete review of the City's existing road design standards.	on-schedule	Staff has reviewed the City's existing road design standards and has identified which ones need modification. Staff has modified residential road sections. Business District sections have been revised in recent years and staff will revise the other road sections within the considered timeline.
3. Review Transit Stops	7/1/22	Complete comprehensive review of transit stops per the findings of the crash analysis.	ahead of schedule	Staff continues to coordinate with Montgomery County and has shared GIS information so that our datasets are up to date. Montgomery County is conducting audits for bus stops in the vicinity of the fatal pedestrian crashes from January 2020 and will share the results with the City when completed. Staff will continue to implement improvements for 78 bus stop locations.
4. Evaluate Crossings and Unsignalized Intersections	7/1/23	Apply best practices to improve safe crossings (such as bump-outs, medians, traffic control devices like paddles and rectangular rapid flashing beacons)	ahead of schedule	Staff coordinated with the City's GIS team to establish a list of all of the signalized and unsignalized crossings. Staff is currently working through the State's "context driven" plan to establish criteria for effectively evaluating each crossing in a systematic way.
5. State/Montgomery County/City Project Collaboration	7/1/22	Improve safety on roadways operated and maintained by SHA.	ongoing	Staff meets with the State Highway Administration (SHA) and Montgomery County staff quarterly to discuss safety concerns on roadways owned/operated by SHA/County.
6. Improve Traffic Signals	7/1/22	Complete a review of traffic signals per the findings of the crash analysis	on-schedule	Staff is coordinating with the City's GIS team to establish existing inventory of traffic signals. After coordination with the County and State, staff is reviewing the State's "Context Driven" guide to establish a review criteria per Montgomery County's direction. Using this document will ensure consistency in the review criteria with the County and the State.
8. Create Pedestrian Master Plan	7/1/21	Complete the review of the City's existing pedestrian policies.	on-schedule	Staff continues to review the City's policies and documents related to pedestrian safety. As part of the Pedestrian Master Plan, RPAC will help review the City's existing pedestrian policies.

Note: Some action items are not included in the progress table. Please refer to the timeline for an estimate of their starting dates.

Action Item	End Date	Objective	Status	Notes
	7/1/23	Conduct public outreach, communication to stakeholder groups (such as the Rockville Pedestrian Advocacy Committee), and develop and present to the M&C a draft pedestrian masterplan.	ahead of schedule	Staff established a series of discussion sessions/workshop opportunities with RPAC to establish a base line of expectations for the masterplan. During the last quarter, staff and RPAC completed the first of four discussions to establish the mission statement and goals of the Pedestrian Master Plan. RPAC reviewed the City's synthesis of pedestrian policies document, and will continue to discuss design guidelines and facility recommendations. Part of this discussion will include members from other stakeholder groups. Members from the Rockville Senior Citizen Commission, Montgomery County's Commission on Aging, and Montgomery County's Commission on People with Disabilities have all been invited to share their experiences and participate in the discussion.
9. Expand Network of Safe Bicycle Facilities	7/1/28	Complete priority projects and expand the City's bicycle network by providing additional linear feet of bicycle infrastructure.	ahead of schedule	Most recently, the City installed signage for shared roadways on Baltimore Road and Fleet Street. Staff worked closely with the Rockville Bicycle Advisory Committee to ensure their expertise is considered. Next quarter, the City will begin construction of the shared-use path along Baltimore Rd, signage for shared roadways along Maryland Avenue and Bike lanes for North Farm Lane. Staff identified 50% of the proposed shared roadway facilities with a goal of completing installation in FY20.
10. Increase Enforcement Activities	ongoing	Develop the list of high-incident areas for collisions and violations associated with the crashes. Use multiple enforcement techniques to target and change behavior. The efforts will be ongoing and reevaluated when new crashes occur to ensure we continue to use resources in the most effective and impactful manner.	ongoing	While enforcement is important and still a priority for the RCPD due to ongoing public health issues associated with the pandemic, the department is not conducting these activities to the pre-Covid level. The targeted pedestrian details due to the challenges with social distancing have not yet resumed. The patrol teams and traffic unit continue to focus efforts on specific locations and issues based on collision data and community complaints.

Action Item	End Date	Objective	Status	Notes
11. Explore Expanding Automated Enforcement	ongoing	Both speed and red-light cameras are a part of the ongoing efforts at promoting safe driving in the city. These efforts will include maximizing the impact to driver behavior through placement of existing portable speed cameras, in line with violation and crash data, while ensuring the location is in compliance with legal statutes. When a new contract is executed with the vendor, RCPD will explore the feasibility of increasing the number of automated devices to be deployed at more locations, thus allowing for greater impact on driving behavior and promoting safe driving.		The current contract with the vendor does not allow for the expansion of automated enforcement. However, RCPD continues to maximize the impact of the devices on behavior through placement in line with crash and violation data.
12. Expand Traffic Law Enforcement and Distracted Driving Detection Program	ongoing	Develop the list of high-incident areas for collisions and violations associated with the crashes. Use multiple enforcement techniques to target and change behavior. The efforts will be ongoing and reevaluated when new crashes occur to ensure we continue to use resources in the most effective and impactful manner.	ongoing	RCPD applied for and received grant money to perform additional enforcement targeting violations involving speed/aggressive driving, distracted driving, and impaired driving on the roadways in Rockville. These grant-funded details allow officers to specifically focus on traffic enforcement, while the regularly-scheduled patrol team members respond to the calls for service.
13. Collaboration with Court System	ongoing	Initial education of the judicial system to the Vision Zero efforts has already occurred. As cases go to court, officers will ensure that judges are aware of violations occurring in high-incident areas prior to a sanction for the violation being imposed.		The court system is still only operating on a limited basis, currently in phase 4 of the 5-phase plan. Due to the impacts of the pandemic to the court system, implementation has been slow, but as cases come up for review, judges are provided information on high-incident area violations when applicable.

Action Item	End Date	Objective	Status	Notes
14. Enhance Police Driver Training	ongoing	While not currently an issue for the Police Department, will monitor for any severe or fatal collisions involving police vehicles, and continue to identify and provide remedial driver training as needed.	ongoing	The department continues to promote to employees the importance of modeling safe driving and pedestrian behavior. Every employee-involved collision is reviewed to include an assessment of previous incidents, if they exist. As applicable, employees are required to attend appropriate remedial driver training.
15. Temporary Traffic Control Devices	ongoing	Procure additional temporary traffic control devices as they are identified as being needed. Continue to partner with the County and State when additional devices are needed at crash scenes. This increased visibility and direction at incidents on the streets will reduce the number of severe or fatal collisions occurring on the roadway impacted by an unexpected event.	ongoing	RCPD currently has portable stop signs, barricades and cones available to employees to aid in traffic control as necessary. These tools will be especially helpful once activities increase in the city to pre-Covid levels.
16. Create Comprehensive Outreach Strategy	7/1/21	Create a comprehensive outreach strategy for the general population.	on-schedule	A communication and outreach strategy, to be completed by July 1, 2022, will incorporate crash data analysis, once completed, to identify atrisk populations for specific messaging. In the interim, while awaiting results of the crash data analysis, the Public Information and Community Engagement Division continues to educate the community at large about Vision Zero principles and process. It will highlight ongoing City engineering, enforcement, and education efforts, and include ways the community can be involved in the process. Staff also developed a factsheet that highlights the principles of Vision Zero. PIO staff promoted this document on social media platforms and provided transportation safety focused articles in Rockville Reports. Additionally, staff put out a survey and feedback map to gather information about how the public perceives Vision Zero elements to help guide outreach opportunities in the future. So far, 228 people have participated in the survey and it will continue to collect data until June 1, 2021.

Action Item	End Date	Objective	Status	Notes
17. Join Montgomery County on Safe Routes to School Activities	1/1/22	Join Montgomery County by developing a collaboration agreement with Montgomery County and MCPS.	on-schedule	The MOU with Montgomery County has been delayed due to the Covid emergency. Staff has met with the County to determine what can be done in the meantime and will continue to promote the opportunities they provide.
	7/1/22	Evaluate the effectiveness of our outreach efforts, reevaluate actions per the findings of the crash analysis, and continue to coordinate with Montgomery County Public Schools (MCPS).	ahead of schedule	Due to the Covid emergency and the lengthy absence of students physically commuting to school, Staff will reevaluate the effectiveness of our outreach efforts and look into opportunities to implement safe routes to school activities for school-aged children. The City encouraged students to share their experiences on the Vision Zero survey by offering SSL hours in exchange for completing. So Far, 64 childern under the age of 18 have participated in the survey and 47 students have received SSL hours.
18. Join Montgomery County's On-bike Education Programs for Kids	1/1/22	Join Montgomery County by developing a collaboration agreement with Montgomery County and MCPS.	on-schedule	The MOU with Montgomery County has been delayed due to the Covid emergency. Staff has met with the County to determine what can be done in the meantime and will continue to promote the opportunities they provide.
	7/1/22	Evaluate the effectiveness of our outreach efforts, reevaluate actions per the findings of the crash analysis, and continue to coordinate with Montgomery County Public Schools (MCPS).	ahead of schedule	Many of the bicycle rodeo events have been cancelled due to the Covid emergency, although Montgomery County held one in-person bike rodeo in October and the City continues to promote these events. Due to the Covid emergency and the lengthy absence of students physically commuting to school. Staff will reevaluate the effectiveness of our outreach efforts and look into opportunities to promote on-bike education activities and biking related events, such as Bike to School Day, for school-aged children.
19. Safety Awareness Training for City Employees	7/1/21	Develop education materials and provide information to City staff.	on-schedule	Staff coordinated with HR to distribute materials to new employees so that they understand the City's commitment during orientation. HR staff has also provided special training ("Toolbox Talks") to members of Public Works who spend much of their time in the field. These sessions will provide extra training and attention to field workers who will possibly take questions from the public about Vision Zero projects. Staff is also working to provide mandatory neogov training materials for the City's existing employees.

Action Item	End Date	Objective	Status	Notes
20. Training in the Community	7/1/21	Create outreach materials and identify community partners.	on-schedule	Staff continues to meet internally to discuss opportunities for reaching the Community, especially community groups who face a disproportionate safety risk. Staff also discussed further outreach opportunities with community groups, religious institutions, and civic centers. Electronic copies of the Vision Zero factsheet flyers were shared (in Spanish and English) with civic associations, HOA's, faith-based organizations, schools, and some Black and Hispanic organizations in the area. Paper flyers were also placed inside the mailed kits sent to volunteers for the days of service organized by the City. Future distributions may include service centers, and multifamily dwellings and senior centers.
21. Appoint Vision Zero Coordinator	Complete	Serve as an initial point of contact and overseer of action item implementation.	complete	Vision Zero Coordinator appointed May 2020.
22. Establish Cross Departmental Vision Zero Task Force	Complete	Provide coordination among City departments while implementing action items.	complete	The Vision Zero Task Force was created in March 2020 and has met monthly since the adoption of the Vision Zero Action Plan in July 2020. Working groups were established from this task force to focus on implementing specific action items.
24. Ensure Fairness and Equality Throughout Vision Zero Projects	ongoing	Review all Vision Zero projects and strategies during the entirety of implementation to ensure fairness and equality are met.	ongoing	Staff continues to look at all action items through the lens of equity and fairness.
25. Create Vision Zero Webpage	complete	Finalize the design of the Vision Zero webpage.		Staff finalized the design of the Vision Zero Webpage.
27. Improve Crash Data Collection	10/1/21	Review crash data collection following the initial crash analysis.	ahead of schedule	Staff examined the methodology of the County's crash dataset and continues to look into opportunities to collect more qualitative data. In this quarter, staff established a survey and feedback map. Staff is also incorporating more qualitative metrics from census and WMCOG datasets beyond what is included in the County's crash data. Additionally, the vision zero survey includes a feedback map for participants to identify where they feel unsafe from a transportation perspective. This may capture data on "near miss" locations and places where the probability of a crash would be low because people do not feel safe enough to travel through the location.

Action Item	End Date	Objective	Status	Notes
		Provide initial outreach with Montgomery County, and continue coordination throughout data collection.	on-schedule	Staff maintains regular contact with the County throughout data collection. Staff also attend the fatal crash review team where different metrics are brought to light. Some of these metrics have been included in the methodology of the crash data analysis. Montgomery County is drafting a report to summarize the findings. Staff continues to look for opportunities to collect qualitative data from the community.
28. Coordinate with Peer Learning Opportunities	ongoing	Provide initial outreach to other Vision Zero Communities and organizations.	ongoing	Staff continues to coordinate with Montgomery County on Vision Zero actions through its Vision Zero Coordinator. Montgomery County will include the City as it develops its Pedestrian Master Plan and its 10-year Action Plan. Staff also regularly attends Montgomery County's Fatal Collision Review Team. Additionally, staff coordinate with the Bicycle and Pedestrian Subcommittee of the Washington Metropolitan Council of Governments. In the development of the City's pedestrian master plan, staff reached out to the City's Senior Citizen Commission, Montgomery County's Commission on Aging, and Montgomery County's Commission on People with Disabilities to share their experiences and participate in discussions with RPAC.
30. Procure Safer Vehicles	7/1/21	Adopt new fleet purchasing policy.	on-schedule	Staff is reviewing the Fleet replacement policy to make changes to include safety features such as backup cameras, air bags, traction control, and other features for future vehicle and equipment purchases.

# Pathway Alternatives

Residents Heavy Dashed Routes Added by WG

